Attorney Docket No. 29329-714.201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application)	PATENT APPLICATION
Inventor(s): Robert Alpern, et al.)	A 171 % 1616
Application No.: 10/814,527)	Art Unit: 1615
Filed: March 30, 2004)	Examiner: Thurman K. Pag
Title METHODS AND COMPOSITIONS FOR)	Confirmation No. 6886
TREATMENT OF ION IMBALANCES)	

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Applicants hereby submit an Information Disclosure Statement along with attached form(s) PTO/SB/08. A copy of each listed publication is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. Applicants further request that the Examiner initial and return the attached form(s) PTO/SB/08 in accordance with MPEP §609.

Applicants reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, prior art or material to patentability as defined in §1.56.

	1 1112 2	latemen	it quantites under 37 C.P.A. 91.97, subsection (b) because.
		(1)	It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d) OR
		(2)	It is being filed within 3 months of entry of a national stage OR
	\boxtimes	(3)	It is being filed before the mail date of the first Office Action on the merits OR
		(4)	It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
· · ·	beyone of the mailin	d the fil nations g date	97(c). If this statement is being filed after the latest of: (1) three months ing date of a national application; (2) three months beyond the date of entry all stage as set forth in §1.491 in an international application; or (3) the of a first Office action on the merits, but before the mailing date of the hal office action under §1.113 or a notice of allowance under §1.311, then:
		a certi	fication as specified in §1.97(e) is provided below; or
			of \$180.00 as set forth in \$1.17(p) is authorized below, enclosed, or included the payment of other papers filed together with this statement.
	a final	office	97(d). If this statement is being filed after the mailing date of the earlier of action under §1.113 or a notice of allowance under §1.311, but before e issue fee, then:
	A.	a certii	fication as specified in §1.97(e) is completed below; and
	B.		f \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included ne payment of other papers filed together with this statement.
	Copies		th of the references listed on the attached Form PTO/SB/08 are enclosed
\boxtimes		of ref	Gerences listed on the attached Form PTO/SB/08 are enclosed herewith AT:
		referen	w of the voluminous nature of references, and the likelihood that these aces are available to the Examiner in the file history of the parent ation (Serial No.), copies are not enclosed herewith.
			If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.
		accord	of only foreign patent documents and non-patent literature are enclosed in ance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent ation publication listed on the attached Form PTO-1449 are not enclosed.)
	There	are no li	isted references which are not in the English language.

	The relevance of those listed references which follows:	h are not in the English language is as
	Attached are copies of search report(s) fro submitted in accordance with MPEP 609 D in s 37 CFR 1.97(e)(1).	
	Attached are the following non-published pendeemed relevant.	ding patent applications which may be
	Fee Authorization. The Commissioner is he referenced fees of \$0.00 and charge any addressociated with this communication to Deposit 2714.201).	litional fees or credit any overpayment
	Res	spectfully submitted,
	WI	LSON SONSINI GOODRICH & ROSATI
Dated:	d: \(\frac{4}{26} \) OS By:	Amie K. Roche, Reg. No. 50,512
00016	ago min nodu	

Palo Alto, CA 94304-1050 (650) 493-9300 Customer No. 021971

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

of 1995, no persons required to respond to a collection of information unless it contains a valid OMB control number.

Te may				Complete if Known		
Substitute for form 1449/PTO				Application Number	10/814,527	
INFORMATION DISCLOSURE			LOSURE	Filing Date	March 30, 2004	
STATEMENT BY APPLICANT (Use as many sheets as necessary)		First Named Inventor	Robert Alpern			
		Art Unit	1615			
		Examiner Name	Thurman K. Page			
Sheet 1 of 1		Attorney Docket Number	29329-714.201			

	U.S. PATENT DOCUMENTS						
Examiner Cite No.1		Document Number Number-Kind Code² (if known)	Publication Date Name of Patentee or Pages, Columns, Lin MM-DD-YYYY Applicant of Cited Document Relevant Passages or Figures Appe				
		US-5,186,937	2-16-1993	Sparks et al.			
		US-					

	FOREIGN PATENT DOCUMENTS					
Examiner Cite Foreign Patent Document Publication Date MM-DD-YYYY Applicant of Cited Document Passages or Relevant Figures Appear						T6
	,	· · · · · · · · · · · · · · · · · · ·		11000000		

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				

		•
Examiner	Date	
signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

7-28-05

PTO/SB/21 (02-04)

28	Und The Paperwork Reduction Act of 199	5, no persons are requ	U.S. Patent and Tra	demark O	for use through 07/31/2006. OMB 0651-0031 ffice; U.S. DEPARTMENT OF COMMERCE inless it displays a valid OMB control number.		
TATE	SE. S.		Application Number		314,527		
	TRANSMITTA	I.	Filing Date		rch 30, 2004		
	FORM		First Named Inventor	Rob	pert Alpern		
	(to be used for all correspondence after it	nitial filing)	Art Unit	161	5		
			Examiner Name	Thu	ırman K. Page		
Tota	al Number of Pages in This Submission		Attorney Docket Number	293	29-714.201		
		ENCLOSUI	RES (Check all that apply)	4			
	Fee Transmittal Form	Drawing	(s)		After Allowance communication to Technology Center (TC)		
	Fee Attached	Licensin	g-related Papers		Appeal Communication to Board of Appeals and Interferences		
	Amendment/Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
	After Final	1 1 1	to Convert to a nal Application		Proprietary Information		
	Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter		
	Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identify below):		
	Express Abandonment Request	Request for Refund			Return Post Card		
\boxtimes	Information Disclosure Statement	CD, Number of CD(s)					
	Certified Copy of Priority Document(s)	Remarks					
	Response to Missing Parts/ Incomplete Application						
	Response to Missing Parts under 37 CFR 1.52 or 1.53						
		ATURE OF APP	LICANT, ATTORNEY OR	AGENT			
	or Individual name Signature Anie K Roche, Reg. No. 50,512 WILSON SONSINI GOODRICH & ROSATI						
	CERTIFICATE OF TRANSMISSION/MAILING						
	by certify that this correspondence is being ge as first class mail in an envelope address						
	or printed name Abigail Cruz)	,			
Signat	aure	- A 113: —	Date	1	120/0		

This collection of information is required by 37 CFR/1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFB/1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.